INFORMATION DISCLOSURE STATEMENT

Complete if known	
Application Number: 09/970,843	RECEIVED
Filing Date: October 4, 2001	JUL 31 2002
First Named Inventor: Ronald Rubenstein et al.	
Group Art Unit: 1614	TECH CENTER 1600/2900
Examiner Name: Not Yet Assigned	
SHEET 1 OF 2	Attorney Docket Number: 3460-CHOP-0107

UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
SW	C1	RUBENSTEIN, R.C. et al., "In Vitro Pharmacologic Restoration of CFTR-mediated Chloride Transport with Sodium 4-Phenylbutyrate in Cystic Fibrosis Epithelial Cells Containing F508-CFTR"; J. Clin. Invest., 100(10): 2457-2465 (1997)
SW	C2	RUBENSTEIN, R.C. et al., "A Pilot Clinical Trial of Oral Sodium 4-Phenylbutyrate (Buphenyl) in ÄF508-Homozygous Cystic Fibrosis Patients"; Am. J. Respir. Crlt Care Med., 157: 484-490 (1998)
SW	C3	BROWN, C.R. et al., "Chemical chaperones correct the mutant phenotype of the ÄF508 cystic fibrosis transmembrane conductance regulator protein"; Cell Stress & Chaperones, 1(2): 117-125 (1996)
SW	C4	EIDELMAN, O. et al., "A_1 adenosine-receptor antagonists activate chloride efflux from cystic fibrosis cells"; Proc. Natl. Acad. Sci. USA, 89: 5562-5566 (1992)
SW	C5	DALEMANS, W. et al., "Altered chloride ion channel kinetics associated with the ÄF508 cystic fibrosis mutation"; Nature, 354: 526-528 (1991)
SW	C6	CHENG, S.H. et al., "Functional activation of cystic fibrosis trafficking mutant ÄF508-CFTR by overexpression"; Am. J. Physiol., 258 (Lung Cell. Mol. Physiol. 12): L615-L624 (1995)
SW	C7	HWANG, T. et al., "Genistein potentiates wild-type and ÄF508-CFTR channel activity"; Am. J. Physiol. 273 (Cell Physiol. 42): C988-C998 (1997)
SW	C8	DENNING, G.M. et al.; "Processing of mutant cystic fibrosis transmembrane conductance regulator is temperature-sensitive"; Nature, 358: 761-764 (1992)

EXAMINER'S SIGNATURE	S. W	DATE CONSIDERED	10-16-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.

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S W	C9	HE, Z. et al., "Cystic fibrosis transmembrane conductance regulator activation by cAMP-independent mechanisms"; Am. J. Physiol. 275 (Cell Physiol. 44): C958-C966 (1998)
S W	C10	DRUMM, M.L. et al., "Chloride Conductance Expressed by ΔF508 and Other Mutant CFTRs in *Xenopus* Oocytes"; Science, 254: 1797-1799 (1991)
S W	C11	CHENG, S.H. et al., "Defective Intracellular Transport and Processing of CFTR Is the Molecular Basis of Most Cystic Fibrosis"; Cell, 63: 827-834 (1990)
S W	C12	WARD, C.L., et al., "Intracellular Turnover of Cystic Fibrosis Transmembrane Conductance Regulator"; The Journal of Biological Chemistry, 269(41): 25710-25718 (1994)
S W	C13	SATO, S. et al., "Glycerol Reverses the Misfolding Phenotype of the Most Common Cystic Fibrosis Mutation"; The Journal of Biological Chemistry, 271(2): 635-638 (1996)
S W	C14	LAMARTINIERE, C.A., et al., "Genistein suppresses mammary cancer in rats"; Carcinogenesis, 16(11): 2833-2840 (1995)
S W	C15	GRAY, G.E. et al., "Breast-Cancer Incidence and Mortality Rates in Different Countries in Relation to Known Risk Factors and Dietary Practices"; Br. J. Cancer 39: 1-7 (1979)
S W	C16	SEVERSON, R.K., et al., "A Prospective Study of Demographis, Diet, and Prostate Cancer among Men of Japanese Ancestry in Hawaii"; Cancer Research, 49: 1857-1860 (1989)

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